Surendra Bairwa

7340317593 | surendrabairwa852@gmail.com | LinkedIn | GitHub
Madrampura, Sanganer, Jaipur, Rajasthan, India

PROFESSIONAL SUMMARY

Aspiring full-stack developer with hands-on experience building dynamic and responsive web applications. Strong foundation in JavaScript, React, Node.js, and MongoDB with proven ability to deliver complete end-to-end solutions. Passionate about writing clean, maintainable code and eager to contribute to real-world projects while continuously expanding technical expertise.

TECHNICAL SKILLS

Frontend: HTML5, CSS3, JavaScript (ES6+), React.js, Tailwind CSS, Bootstrap, Responsive Design
Backend: Node.js, Express.js, RESTful API Development
Database: MongoDB, Mongoose ODM
Tools & Technologies: Git, GitHub, Vercel, Render, Postman, VS Code
Core Competencies: Full-Stack Development, CRUD Operations, Authentication & Authorization, State Management

PROJECTS

Freshcart - Full-Stack E-Commerce Platform | *React.js, Node.js, Express.js, MongoDB, Tailwind CSS*
- Engineered a complete e-commerce web application with product catalog, shopping cart, and checkout functionality similar to major platforms like Flipkart and Amazon
- Developed secure user authentication system with JWT tokens, password hashing, and session management
- Implemented dynamic product listing with real-time search, filtering, and sorting capabilities across multiple categories
- Built comprehensive shopping cart with add, update, remove functionality and persistent cart state management
- Created admin dashboard with role-based access control for product management, inventory tracking, and order processing
- Deployed scalable application on Vercel with responsive design ensuring seamless experience across desktop, tablet, and mobile devices
- Live: e-commerce-frontend-xi-seven.vercel.app

Furniture Web - Business Management System | *React.js, Node.js, Express.js, MongoDB, Tailwind CSS*
- Developed a web application for furniture retailers to digitize offline order management and display product catalogs online

EDUCATION

Bachelor of Computer Application (BCA)	2022 – 2025
University of Maharaja College	*Jaipur, Rajasthan, India*

ADDITIONAL INFORMATION

Languages: Hindi (Native), English (Professional Working Proficiency)
Interests: Open Source Contribution, Web Technologies, Problem Solving, Continuous Learning